Memoranda

Depart San Diego - 15 APR -
Arrive " " 15 APR

Dept S Diego 17 APR
Lost day in Jail - ill

18 APRIL (2nd book)

ABOARD SOUIX CITY
ISLA GUADALOUPE

Arrived 0830 lee of
island -
took permits to ranger station
up coast (south) to
BARRACKS BEACH
Guadaloupe Fur Seal Haul
groups made
up of seals
pups - dark coat
yearlings - molt - change pelage
subadults
few adults around
elephant seal - very tame - 10-15 feet
flight shirt,
black hat + crawl out of way

shot ROCK WREN
a few gulls + cormorants
and out of mouth

back to ship for dinner + night

XANTUS MURRELET flew over
Socal - tiny wings -
bill with distinct serration on tip

Rt wing - PRI 3+4 white
Lt wing See 1 white as is Seegr over -
partially white
only whitegrest - collected

19 APR

at 0600 to Beach of
~~For Seals + Arctocephalus~~
CALIF
est count 4500 min SEALS -
largest # in world on one beach
photos -- from count at TWIN CANYONS
BEACH COUNTED 1000-
most be 7000+
anyway
back to ship at 0900
CALIF
SEAL LION ZALOPUS

ELEPHANT SEAL MIRUNGA

OTARIDAE - eared seal
PHOCIDAE - true seal

ARCTOCEPHALUS - GUADALUPE
spend afternoon in raft with Bob Delong
along east shore to BARRACKS Beach
to the village county the
ARCTOCEPHALUS TOWNSENDI - we

BRANTS CORMORANTS'

counted 147 but Bob Brownell
in other vessel who next twist
counted 190 probably because
they scared from its water
ANIMALS like to stay upside down
with flippers out of water
prefer rough areas as diff
from MIROUNGO who like the
sandy beach
GOOD SURVEY-fun
At 1520 back on ship and then
around & by ISLA ZOLATA - not
land & ISLA ~~ZOOR~~ TORA ton
& ISLA NEGRO where we
landed without too much
difficulty about ~~1700~~ with 1545
water odd - got cargo up the cliff
which scared the bull out of me
but after doing it is not football

had tarps, bags & air mattresses
& set up individual camps - luckily
because of RAIN in morning
set up two mist nests

XANTUS MURRELET

ENDOPO CHURA

pairs sitting commonly on guard in
bushes (small low whitish growth cover)
after abt 2200hrs - very small
wings & fast whirry flight - hardly
stay in air, most caught as fly
fm ground - take off like quail with
much flutter of wings,

CAUGHT, BANDED OR DLED TO DEATH ABOUT 31
only few caught in MIST NET - most
early morn

Very few one or two eggs
Most fetales highly down leave

PUFFINUS PUFFINUS - ~~fork~~ &
posst - fed dryguck WTS

CASSAN's AUKLET

call like kuk-jaar-will I think
they low for islet when aught
in mist nests

STORM PETREL

more seen alive but dead parts
lay & and ripped apart by the
BURROWS, ods which are supposed to
be gosst - most have seen 15-20-by
very much like storm in pibs oz 55.

20 APR

early morn crew woke us at 0530
took subs to wets then began
to RAIN - under tarps -
~~to~~ left most crew + return to ship
at 0830 + to harbor for breakfast
+ get cleaned up

WORK ON SPECIMENS

1500 Back to NIGRO 12
25 knot winds
Lichens - branch on bush (MADONNA
BURROWING OWL

524-61180 Poff Poff Ad
oe not fosh-incud

626-71207 Ad PP oe-fosh

Nests
Poff P under Rocks - .

CA ~~under~~ in earth-soft
dig - long narrow
tellis - reddish earth
Leach Pet - ledges

21 APR

Depart NEGRO at approx 0830
wind stry -
steam and GUADALOUPE
to BARRACKS BEACH
where SOS Delay & I
contd MIROUNGO Again
for refit - contd 3000
& est at sea thru 5520 SE
pesos -

1400 hrs Depart Downbound
in heavy seas for
CEBROS -
standard engine stg at 1600 hrs

STENELLA —
HAWAIIAN spinner porpoise (not seen here)

DELPHINUS DELPHIS
Saddlebacked Dolphin
large #'s - 2 populations

LAGENORHYNCHUS OBLIQUIDENS
PACIFIC STRIPPED DOLPHIN
sickle shaped fin - white post

22 APR.

Sail all day on one cycle
to harbor at CEDROS
1630 hrs.

SAW on WAY
POMARINE JAEGER
RED PHALAROPE
MANX SHEARWATERS = BLACK VENT
WESTERN GULL
HERRING GULL
BROWN PELICAN
XANTUS MURRELET
BRANTS CORMORANT
CASSINS AUKLETS

23 APR

IN WHALER TO BROWNELL
+ CHAN ALONE EAST
COAST OF CEDROS
TO LIGHT HAUS - COUNT
SEA LIONS + ELEPHANT SEALS
+ BIRDS

'74 APRIL

NATIVIDAD - ISLA
Landed village 1100 flew
along west coast count
birds & mammals -
on east coast to camp at
@1330 - walk back over
hill to north side - gulls
pelicans, cormorants -
Blood for gulls @1800-2200

25 APRIL

Depart NATIVIDAD
to Cedros after tangle
Lie in prop

Chan & Bob & Me along
supposedly along west coast -
survey -
spent 9 hours in refl &
finally find SOUIX CITY
at 0930 -
Never so scared in LIFE - PANIC ---
to ~~NAT~~ BENITOS

26 APR

SAN BENITOS —
ARRIVE 2330 AUKLETS, PETRELS & MURRELETS FLY ON BOARD
ISLA CENTRO
1230 - with Chan & Brownell
SURVEY - dead M. ROUNGO PUPS
Wanted
about 500 Western Gulls - est
not more than 1300 pairs
on station and island

Gulls probably kill young pups
wanted adults at seen to
know what to do - Ken

OSPREY - 3 nest - check 2 - 1 young
1 young

Willet, Black Bellied Plover, Western
Sandpiper

27 APR

SAN BENITOS

TO WEST ISLAND
with Bob + Uzra
Rubber got eaten
by Elephant Seal
male if Sack
~~and~~ Wad Sids at night

28 APR

TO Center isld
with Bob + Chas
+ almost got whpd
out by wave
back to ship.
3 hr + gill —
to Cortez with Bob pictures
of Osprey + flowers
also of eight-lead
hills +
storm petals
flying around

7530-222-0078

FEDERAL SUPPLY SERVICE

GPO 16—7824-1